3 FORM PTO-1390 (REV 10-2000) ER TO THE UNITED STATES AB-1101 US TRANSMITTAL LE DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO (1f known, see 37 CFR 1.5) 74353**6** CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED 09 July 1999 PCT/JP99/03714 10 July 1998 TITLE OF INVENTION ELECTROCONDUCTIVE CONTACT UNIT ASSEMBLY APPLICANT(S) FOR DO/EO/US TOSHIO KAZAMA Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. LX This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. This is an express request to promptly begin national examination procedures (35 U.S.C. 371(f)). The US has been elected by the expiration of 19 months from the priority date (PCT Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). b. **|Х**. have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 16 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. A substitute specification. A change of power of attorney and/or address letter. Other items or information: Form PT0-1449 Cited References (6)

4				JC07 Re	icia FCT/PTO	A IAN GOVE
U.S. APPLICATION NO. (if k	nown, see 37 CFR 1.5)	INTERNATIONAL APPLICATION NO PCT/JP99/03714) ,		ATIONNEY'S DOCKER NUMBER 2001 AB-1101 US	
17 Y The fell	owing fees are sal	1.			CALCULATIONS	PTO USE ONLY
	AL FEE (37 CFR 1192	•				
	ational preliminary exam					
nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO						
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$860.00						
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO						
International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provisions of PCT Article 33(1)-(4)						
International preliminary examination fee paid to USPTO (37 CFR 1.482)						
and all claims satisfied provisions of PCT Article 33(1)-(4)					\$ 050,00	
ENTER APPROPRIATE BASIC FEE AMOUNT =					\$ 860.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 20 months from the earliest claimed priority date (37 CFR 1.492(e)).					\$	
CLAIMS	NUMBER FILED	NUMBER EXTR	RA	RATE		<u> </u>
Total claims	15 - 20			X \$18.00	\$ 0.00	
Independent claims				X \$80.00 + \$270.00	\$ 0.00 \$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$270.00 TOTAL OF ABOVE CALCULATIONS =					\$ 860.00	
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above					\$	
are reduced by 1/2.						
SUBTOTAL =					\$ 860.00	
Processing fee of \$130.00 for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					\$	
TOTAL NATIONAL FEE =					\$ 860.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$	
TOTAL FEES ENCLOSED =					\$ 860.00	
					Amount to be refunded:	\$
					charged:	\$ 860.00
					,	
a. A check in the amount of \$						
)) must be filed and gra	imit under 37 CFR 1.49 inted to restore the appli	ication to	nonding status		
Alan H. MacPherson SIGNATU						1014/2001
Skjerven Morrill MacPherson LLP				H. MacPherson		
25 Metro Drive, Suite 700 San Jose, CA 95110 NAME						
				No. 24,423		
Facsimile: 408 453-7979 REGISTR				ATION NUMBER		
		8525US				

JOS Hesid HOWPTO 1 0 JAN 2001

Docket No.: AB-1101 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TITLE:

ELECTROCONDUCTIVE CONTACT UNIT ASSEMBLY

INVENTOR:

TOSHIO KAZAMA

ADDRESS:

C/O NHK SPRING CO., LTD.

3131 MIYADAMURA, KAMIINA-GUN,

NAGANO 399-4301 JAPAN

CITIZENSHIP:

JAPAN

ASSIGNEE:

NHK SPRING CO., LTD.

10, FUKUURA 3-CHOME, KANAZAWA-KU. YOKOHAMA-SHI, KANAGAWA, JAPAN

> EXPRESS MAIL LABEL NO: EL710208525US

TRANSLATION OF INTERNATIONAL APPLICATION NO. PCT/JP99/03714 FILED JULY 9, 1999